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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Yoshinori AMANO et al. : **Mail Stop: PCT**  
Serial No. 10/584,300 : Attorney Docket No. 2006\_1022A  
Filed June 23, 2006 :  
BIOLOGICAL SAMPLE DISCRIMINATION :  
APPARATUS, BIOLOGICAL SAMPLE :  
DISCRIMINATION METHOD, AND :  
BIOLOGICAL SAMPLE :  
DISCRIMINATION PLATE :  
[Corresponding to PCT/JP04/019508  
Filed December 27, 2004]

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification

after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ an International Search Report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:

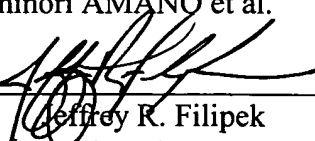
JP 7-311198 corresponds to US 5,741,639  
JP 2000-513813 corresponds to WO 98/00707  
JP 2001-523341 corresponds to WO 98/49548  
JP 2000-514928 corresponds to WO 98/53311  
JP 2003-28883 corresponds to WO 98/53311  
JP 2003-504637 corresponds to WO 01/06228

5. ☒ an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Yoshinori AMANO et al.

By



Jeffrey R. Filipek  
Registration No. 41,471  
Attorney for Applicants

JRF/fs  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
September 15, 2006

## INFORMATION DISCLOSURE STATEMENT

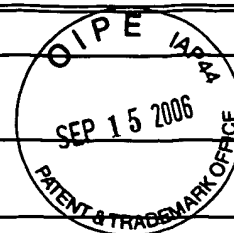
FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: September 15, 2006

ATTY DOCKET NO.  
2006\_1022ASERIAL NO.  
10/584,300APPLICANT  
Yoshinori AMANO et al.FILING DATE  
June 23, 2006

GROUP



## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,741,639	4-21-98	Ensing et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AB	7-311198	11-28-95	Japan			corresponds to AA
	AC	2000-513813	10-17-00	Japan			corresponds to AD
	AD	98/00707	1-8-98	WO			x
	AE	2001-523341	11-20-01	Japan			corresponds to AF
	AF	98/49548	11-5-98	WO			x
	AG	2000-514928	11-7-00	Japan			corresponds to AH
	AH	98/53311	11-26-98	WO			x
	AI	2003-28883	1-29-03	Japan			corresponds to AH
	AJ	2003-504637	2-4-03	Japan			corresponds to AK
	AK	01/06228	1-25-01	WO			x
	AL	6-66769	3-11-94	Japan			abstract
	AM	2002-340859	11-27-02	Japan			abstract
	AN	02/10732	2-7-02	WO			x
	AO	2000-314719	11-14-00	Japan			abstract
	AP						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.